

10-17-00

CPA/GAU-2755\$  
#15 req. for CPA

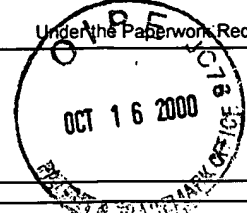
PTO/SB/29 (2/98)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR § 1.53(d))

CHECK BOX, if applicable:  
☐ DUPLICATE

Address to:  Assistant Commissioner for Patents Box CPA Washington, DC 20231	Attorney Docket No.	4210.001
	First Named Inventor	Steve Isom ✓
	Examiner Name	G. Opie ✓
	Group/Art Unit	2755- 2151
	Express Mail Label No.	EL659734820US

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This is a request for a ☒ continuation or ☐ divisional application under 37 CFR § 1.53(d), (continued prosecution application (CPA)) of prior application number 08 / 905,701, filed on 8/4/97, entitled METHOD OF SEQUENCING COMPUTER CONTROLLED TASKS BASED ON THE RELATIVE SPATIAL LOCATION OF TASK OBJECTS IN A DIRECTIONAL FIELD.

## NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued or a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. § 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR § 1.53(d), but must be filed under 37 CFR § 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR § 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR § 1.78(a).

- ☐ Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR § 1.116 in the prior nonprovisional application.
- ☒ A preliminary amendment is enclosed.
- This application is filed by fewer than all the inventors named in the prior application, 37 CFR § 1.53(d)(4).
  - ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:  
\_\_\_\_\_  
\_\_\_\_\_
  - ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
- ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
- Information Disclosure Statement (IDS) is enclosed:  

- ☐ PTO-1449
  - ☐ Copies of IDS Citations

10/18/2000 CHSUYEN 00000041 08905701

01 FC:231  
02 FC:202  
03 FC:203

355.00 OP  
40.00 OP  
189.00 OP

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	41— 20 * =	21	X \$18 =	\$378.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b) (or j))	4— 3 ** =	1	X \$80 =	\$80.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR § 1.16(d))			+ \$ =	\$
				BASIC FEE (37 CFR § 1.16(a))	\$710.00
				Total of above Calculations =	\$1,168.00
	Reduction by 50% for filing by small entity (Note 37 CFR §§ 1.9, 1.27, 1.28).				\$584.00
	* Reissue claims in excess of 20 and over original patent.				
	** Reissue independent claims over original patent				
	TOTAL =				\$584.00

## 6. Small entity status:

- a. ☐ A small entity statement is enclosed, if (b) and (c) do not apply.
- b. ☒ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 18 — 1167:

- a. ☒ Fees required under 37 CFR § 1.16.
- b. ☒ Fees required under 37 CFR § 1.17.
- c. ☒ Fees required under 37 CFR § 1.18.

8. ☒ A check in the amount of \$779.00 is enclosed.9. ☒ Other: Express Mail Certification

Request for Two-Month Extension of Time

**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

## 10. NEW CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Labelor ☐ New correspondence address below

PATENT TRADEMARK OFFICE

Name

Address

City

State

Zip Code

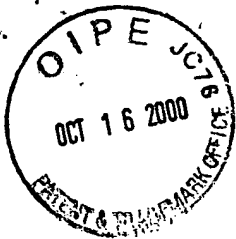
Country

Telephone

Fax

## 11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	David E. Bennett
Signature	<i>David E. Bennett</i>
Registration No. (Attorney/Agent)	32,194
Date	October 16, 2000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#16 preamitted  
10/24/00  
fw

In re Application of

Steve Isom

Serial No. 08/905,701

Filed August 4, 1997

For: **METHOD OF SEQUENCING COMPUTER  
CONTROLLED TASKS BASED ON THE  
RELATIVE SPATIAL LOCATION OF  
TASK OBJECTS IN A DIRECTIONAL  
FIELD**

Attorney's Docket No. P-4210.001

G. Opie  
Examiner  
Group Art Unit 2755

Raleigh, North Carolina

October 16, 2000

BOX CPA  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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**PRELIMINARY AMENDMENT**

Sir:

✓  
Please amend the claims 1, 14, and 31 as follows:

1. A method for sequencing a plurality of tasks performed or controlled by a computer, comprising:
- a) placing task objects in a directional field having a user-changeable directional attribute, wherein said task objects represent the tasks to be performed by said computer; and
  - b) sequencing, by said computer, of one or more of the task objects in the directional field based on the relative spatial location of the task objects in the directional field and the directional attribute of the directional field.